

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/050,004
		Filing Date	January 14, 2002
		First Named Inventor	Smith, Mian
		Art Unit	2816
		Examiner Name	Anh Quan Tra
Total Number of Pages In This Submission	15	Attorney Docket Number	015114-054000US

ENCLOSURES (Check all that apply)			
<input checked="" type="checkbox"/> PTO/SB/17 Fee Transmittal Form <small>(1 pg submitted in duplicate)</small> <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) <small>(please identify below):</small>	
		<small>PTO/SB/97 Certificate of Transmission (1 pg)            this PTO/SB/21 Transmittal Form (1 pg)            PTO/SB/30 RCE Transmittal (1 pg)</small>	
		Remarks	
		<small>The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.</small>	

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual	Townsend and Townsend and Crew LLP Steven Cahill	
Signature		
Date	Reg. No. 44,578 September 30, 2003	

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Typed or printed name	DJ Bogorodsky		
Signature		Date	September 30, 2003

60050388 v1

# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 750

Complete if Known	
Application Number	10/050,004
Filing Date	January 14, 2002
First Named Inventor	Smith, Mian
Examiner Name	Anh Quan Tra
Art Unit	2818
Attorney Docket No.	015114-054000US

## METHOD OF PAYMENT (check off that apply)

 Check  Credit Card  Money Order  Other  None  
 Deposit Account:

Deposit Account Number 20-1430

Deposit Account Name Townsend and Townsend and Crew LLP

The Director is authorized to: (check all that apply)

- 
- Change fee(s) indicated below
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- Credit any overpayments
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- 
- Charge any additional fee(s) during the pendency of this application
- 
- 
- Change fee(s) indicated below, except for the filing fee in the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375	Utility filing fee	
1002	390	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$)

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims			Fee Paid
	1-20	21-50	51+	
Independent Claims				
Multiple Dependent			X	

Large Entity Small Entity

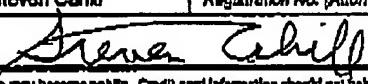
Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	" Reissue independent claims over original patent
1205	18	2205	9	" Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

\*or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)					
3. ADDITIONAL FEES	Large Entity	Small Entity			
Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or cash	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	550	2253	485	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	520	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,810	1451	1,510	Petition to Institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - inadvertent	
1501	1,300	2501	650	Utility issue fee (or release)	
1502	470	2502	235	Design issue fee	
1503	620	2503	315	Plant issue fee	
1400	130	1460	130	Petitions to the Commissioner	
1507	50	1607	50	Petitions related to provisional applications	
1808	180	1808	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (list no. of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.126(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.128(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	750
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify) -----					
*Reduced by Basic Filing Fee Paid					SUBTOTAL (3) (\$750)

## SUBMITTED BY

Name (Print/Type)	Signature	Registration No. (Attorney/Agent)	44,578	Telephone	650-326-2400	Complete if applicable
Steven Cahill				Date	September 30, 2003	

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PTO/SB/97 (08-00)

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DJ Bogorodsky  
Typed or printed name of person signing Certificate

In re: application of: Mian Smith et al.  
Application Number: 10/050,004  
Filed: January 14, 2002  
Title: Charge Pump Circuits and Methods  
Atty Docket Number: 015114-054000US SJC/djb

Being faxed to Examiner - Anh Quan Tra Group 2816 at facsimile number  
1-703-872-9319 are the following documents:

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PTO/SB/30 RCE transmittal (1 page);  
PTO/SB/17 Fee Transmittal (1 page submitted in duplicate); and  
Amendment (10 pages)

Number of pages being transmitted: 15

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